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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

NOTE: This is a re-entry into an existing plugged well.

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
E-9438

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER Re-entry SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Humble Oil & Refining Company

3. Address of Operator
Box 2100, Hobbs, New Mexico 88240

4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE
AND 1980 FEET FROM THE West LINE OF SEC. 1 TWP. 22-S RGE. 35-E NMPM

7. Unit Agreement Name
-

8. Farm or Lease Name
New Mexico State AR

9. Well No.
1

10. Field and Pool, or Wildcat
Jalmat

12. County
Lea

19. Proposed Depth
3961

19A. Formation
Yates

20. Rotary or C.T.
Workover Unit

21. Elevations (Show whether DP, RT, etc.)
3609 DF

21A. Kind & Status Plug. Bond
Blanket on file

21B. Drilling Contractor
Re-entry

22. Approx. Date Work will start
7-19-65

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	Actual TOP
11"	8-5/8"	24#	357	200	Circ. to Surface
7-7/8"	5-1/2"	14#	3872	1350	100' Temp. Survey

1. Remove dry hole marker.
2. Drill out cement plug at surface and from 3715' to 3725'.
3. Drill out C. I. bridge plug at 3725' and wash to total depth of 3961'.
4. Run 2-7/8" OD Brown Stub Liner with float shoe, Brown Rotating Liner, Hanger and Liner Packer. (Top of liner at 3730' and bottom of liner at 3961'.)
5. Set liner hanger.
6. While rotating liner spot 40 sacks cement behind and pump plug down. Set packer, squeeze 5 sacks and reverse out excess cement. WOC 48 hours.
7. Clean out to Total Depth.
8. Pressure test liner.
9. Run Gamma-Ray Collar log.
10. Perforate with one selectively fired radioactive jet shot per foot from 3894' to 3900'. Log perforations.
11. Stimulate with 250 gallons Western PPA acid.
12. Restimulate if necessary.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Dist. Adm. Supvr. Date 7-7-65

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

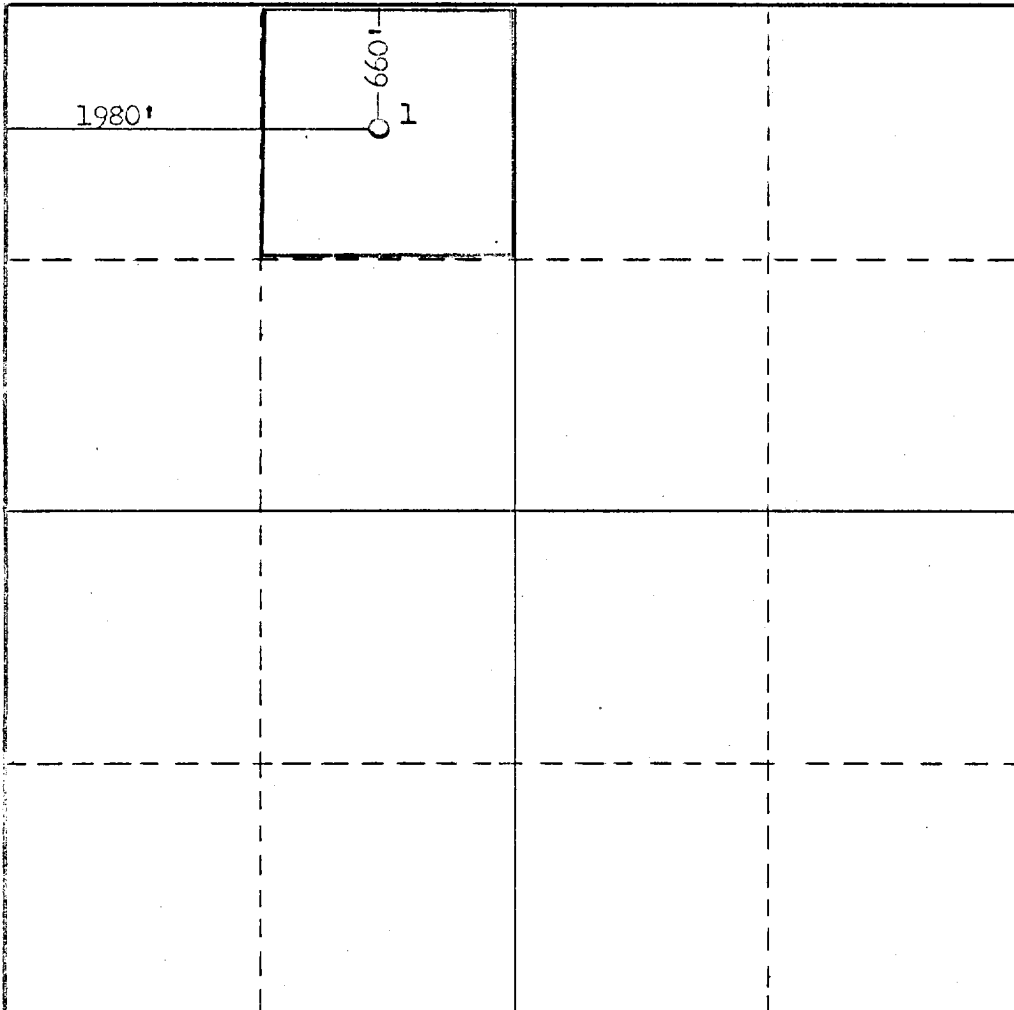
Operator Humble Oil & Refining Company			Lease New Mexico State AR			Well No. 1		
Unit Letter C	Section 1	Township 22-S	Range 35-E	County Lea				
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the West line								
Ground Level Elev. -	Producing Formation Yates			Pool Jalmat			Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

[Signature]
Name

N. H. Ratliff

Position

Dist. Adm. Supvr.

Company

Humble Oil & Refining Co.

Date

7-7-65

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

8-1-56

Registered Professional Engineer and/or Land Surveyor

E. T. Shahan

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0